

AMENDMENT TO THE CLAIMS

CLAIM 1 (currently amended):

1. In a mobile telecommunications network, a method of determining an approximate location of a mobile station, comprising the steps of:

    sending a request to said mobile telecommunications network to determine a location of a target mobile station;

    responsive to receipt of said request, said mobile telecommunications network identifying a base station and sector currently serving said mobile station;

    said mobile telecommunications network transmitting data for identifying said base station and ~~sector, and~~ sector;

said mobile telecommunications network further transmitting data for identifying at least one of a country, a vendor, a region, and a service provider of that base station;

    in a database, ~~translating between said data for identifying said base station and sector, and~~ using said data for identifying at least one of a country, a vendor, a region, and a service provider of said base station to obtain identification ~~in~~ of a standard format ~~of for~~ identifying said base station and sector; and

said database using the identified format information to convert said data for identifying said base station and sector into a standard format; and

    translating from said identification ~~in a standard format~~ of said base station and sector in said standard format to a geographic location of said base station and sector.

CLAIM 2 (original):

2. The method of claim 1 further comprising the step of:

    authenticating whether said request comes from a source authorized to make the request.

CLAIM 3 (original):

3. The method of claim 1 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a country.

CLAIM 4 (original):

4. The method of claim 1 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a service provider.

CLAIM 5 (original):

5. The method of claim 1 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a vendor.

CLAIM 6 (original):

6. The method of claim 1 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a country and region.

CLAIM 7 (original):

7. The method of claim 1 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a region.

CLAIM 8 (currently amended):

8. In a mobile telecommunications network, apparatus for determining an approximate location of a mobile station, comprising:

apparatus for sending a request to said mobile telecommunications network to determine a location of a target mobile station;

said mobile telecommunications network comprising apparatus, responsive to receipt of said request, for identifying a base station and sector currently serving said mobile station;

said mobile telecommunications network comprising apparatus for transmitting data for identifying said base station and ~~sector~~, and sector;

said mobile telecommunications network further comprising apparatus for transmitting data for identifying at least one of a country, a vendor, a region, and a service provider of that base station;

in a database, ~~apparatus for translating between said data for identifying said base station and sector, and~~ using said data for identifying at least one of a country, a vendor, a

region, and a service provider of said base station to obtain identification ~~in~~ of a standard format ~~of~~ for identifying said base station and sector; and

said database using the identified format information to convert said data for identifying said base station and sector into a standard format; and

apparatus for translating from said identification ~~in a standard format~~ of said base station and sector in said standard format to a geographic location of said base station and sector.

CLAIM 9 (original):

9. The apparatus of claim 8 further comprising apparatus for:

authenticating whether said request comes from a source authorized to make the request.

CLAIM 10 (original):

10. The apparatus of claim 8 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a country.

CLAIM 11 (original):

11. The apparatus of claim 8 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a service provider.

CLAIM 12 (original):

12. The apparatus of claim 8 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a vendor.

CLAIM 13 (original):

13. The apparatus of claim 8 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a country and a region.

CLAIM 14 (original):

14. The apparatus of claim 8 wherein said data for identifying at least one of a country, a vendor, a region and a service provider consists of data for identifying a region.